|  |  |                                |            |                 |   |                    |                          | Application or Docket Number |                  |            |                     |                        |  |  |
|--|--|--------------------------------|------------|-----------------|---|--------------------|--------------------------|------------------------------|------------------|------------|---------------------|------------------------|--|--|
| PATENT APPLICATION FEE DETERMINATION RECO<br>Effective December 29, 1999   |  |                                |            |                 |   |                    |                          | 09                           | 12               | 19         | 36                  | 52                     |  |  |
| CLAIMS AS FILED - PART I (Column 1) (Column 2)   |  |                                |            |                 |   |                    |                          | LL ENT                       | _                | OR         | OTHER               |                        |  |  |
| FC   | OR .   | 1                              | IUMBE      | RFILED          | NUMBER                                      | REXTRA             | RAT                      | E F                          | EE               |            | RATE                | FEE                    |  |  |
| ВА   | SIC FEE  | . 1                            |            |                 |   |                    |                          | 34                           | 5.00             | OR         |                     | 690.00                 |  |  |
| TC   | TAL CLAIMS   |                                |            | minus           | 20= *                                       |                    | X\$ 9                    | =                            |                  | OR         | X\$18=              |                        |  |  |
| IND  | EPENDENT CI  | AIMS                           |            | minus           |   | X39                | = '                      |                              | OR               | X78=       |                     |                        |  |  |
| MU   | MULTIPLE DEPENDENT CLAIM PRESENT   |                                |            |                 |   |                    |                          | =                            |                  | OR         | +260=               |                        |  |  |
| * If   | * If the difference in column 1 is less than zero, enter "0" in column 2 |                                |            |                 |   |                    |                          | L                            |                  | OR         | TOTAL               | 1001                   |  |  |
|  | CLAIMS AS AMENDED - PART II  |                                |            |                 |   |                    |                          |                              |                  | ١٠.٠       | OTHER               | THAN                   |  |  |
|  | (Column 1) (Column 2) (Column 3)   |                                |            |                 |   | (Column 3)         | SMAI                     | L ENT                        | ITY              | OR         | SMALL               | **                     |  |  |
| <b>AMENDMENT</b>   |  | CLAI<br>REMAI<br>AFTI<br>AMEND | NING<br>ER |                 | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA   | RATI                     | E TIO                        | DI-<br>NAL<br>EE | ·          | RATE                | ADDI-<br>TIONAL<br>FEE |  |  |
| NDW  | Total  | . 12                           | <u> </u>   | Minus           | 20  | =                  | X\$ 9                    | =                            |                  | OR         | X\$18=              |                        |  |  |
| AME  | Independent  | · 3                            |            | Minus           | ···   | ]=                 | X39=                     |                              |                  | OR         | X78=                |                        |  |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                           |                                |            |                 |   |                    | +130                     | _                            |                  | <b>O</b> D | +260=               |                        |  |  |
|  |  |                                |            |                 |   |                    |                          | AL                           |                  | OR         | TOTAL               |                        |  |  |
| i  |  |                                |            |                 |   |                    | ADDIT. FEE OR ADDIT. FEE |                              |                  |            |                     |                        |  |  |
| _  | per entre  | (Colun                         | MS         |                 | (Column 2)<br>HIGHEST                       | (Column 3)         |                          | Δ۵                           | DI-              | 1          |                     | ADDI-                  |  |  |
| DMENT B  |  | REMAI<br>AFTI<br>AMEND         | ER         |                 | NUMBER<br>PREVIOUSLY<br>PAID FOR            | PRESENT<br>EXTRA   | RATE                     | TIO                          | NAL<br>EE        |            | RATE                | TIONAL<br>FEE          |  |  |
| Š  | Total  | *                              |            | Minus           | **  | =                  | X\$ 9                    | =                            |                  | OR         | X\$18=              |                        |  |  |
| AMEN   | Independent  | *                              |            | Minus           | ***   | =                  | X39=                     |                              |                  | OR         | X78=                | •                      |  |  |
| _  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                           |                                |            |                 |   |                    |                          | +                            | <del></del>      |            |                     |                        |  |  |
|  |  |                                |            |                 |   |                    | +130                     |                              | (                | OR         | +260=               |                        |  |  |
|  | •  |                                |            |                 |   | •                  | TOT<br>ADDIT. F          |                              | (                | OR ,       | TOTAL<br>ADDIT. FEE |                        |  |  |
|  | •  | (Colun                         |            |                 | (Column 2)                                  | (Column 3)         |                          |                              |                  | _          | •                   |                        |  |  |
| AMENDMENT C  |  | REMAII<br>AFTE<br>AMENDI       | NING<br>ER |                 | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA   | RATE                     | AD<br>TIOI:                  | VAL              | •          | RATE                | ADDI-<br>TIONAL<br>FEE |  |  |
| NDN  | Total  |                                |            | Minus           | **  | =                  | X\$ 9=                   |                              | $\Box$           | OR         | X\$18=              |                        |  |  |
| ME   | Independent  | *                              |            | Minus           | ***   | = '                | X39=                     | +                            | $\neg$           |            | X78=                |                        |  |  |
| <b>X</b>   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                           |                                |            |                 |   |                    | <u> </u>                 | -                            | $\dashv$         | OR         | 770-                |                        |  |  |
|  | f the entry in colum   | mn 1 ie loo:                   | e than th  | a antry in col- | mn 2, write "0" in c                        | olumn 2            | +130=                    |                              |                  | OR         | +260=               |                        |  |  |
| **   | f the "Highest Nu  | mber Previ                     | ously Pa   | id For" IN THI  | S SPACE is less th                          | an 20, enter "20." | TOT.                     |                              | . (              | OR ,       | TOTAL<br>ADDIT. FEE |                        |  |  |
| ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |                                |            |                 |   |                    |                          |                              |                  |            |                     |                        |  |  |

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

|   |   | CLAIMC                                    | AC FU FF                           | DADT                                  |                 |                  |              |                  | <u> </u>               | <del>'/_/</del> |                     | $2 \propto$            |
|---|---|---|------------------------------------|---------------------------------------|-----------------|------------------|--------------|------------------|------------------------|-----------------|---------------------|------------------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |   |   |                                    |                                       |                 |                  |              | SMALL ENTITY     |                        |                 | OTHE                | R THAN                 |
|   | TOTAL CLAIM   | S   | (Goldrin 1) (Column 2)             |                                       |                 | ]                |              |                  | OR                     |                 | ENTITY              |                        |
| FOR   |   |   | NUMBE                              | NUMBER FILED                          |                 | NUMBER EXTRA     |              | RATE<br>ASIC FEI | FEE 370.0              | $\exists$       | RATE                | FEE                    |
| 1   | TOTAL CHARGE  | EABLE CLAIMS                              | ┼~                                 | ninus 20=                             | *               |                  | <del>├</del> |                  | 370.0                  | OR              | BASIC FEE           | 740.00                 |
| 15  | NDEPENDENT (  | CLAIMS                                    | <del></del>                        |                                       | *               |                  | -            | X\$ 9=           |                        | OR              | X\$18=              |                        |
| ⊩   |   | ENDENT CLAIM I                            | <u> </u>                           | minus 3 =                             |                 |                  |              | X42=             |                        | OR              | X84=                |                        |
| * If the difference in column 1 is less than zero, enter "C   |   |   |                                    |                                       |                 | column 2         |              | 140=             |                        | OR              | +280=               |                        |
|   |   |   |                                    |                                       |                 |                  | T            | OTAL             |                        | OR              | TOTAL               | Ş                      |
| _   | CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS HIGHEST |   |                                    |                                       |                 |                  | S            | MALL             | ENTITY                 | OR              | OTHER<br>SMALL      |                        |
| <b>AMENDMENT A</b>  | Total   | REMAINING<br>AFTER<br>AMENDMENT           |                                    | HIGHI<br>NUME<br>PREVIO<br>PAID F     | BER<br>JUSLY    | PRESENT<br>EXTRA | F            | RATE             | ADDI-<br>TIONAL<br>FEE | -               | RATE                | ADDI-<br>TIONAL<br>FEE |
| AEN   | Independent   | * 14                                      | Minus<br>Minus                     | ** //                                 | <del>// _</del> | =                | ×            | <b>(\$</b> 9=    |                        | OR              | X\$18=              |                        |
| V   | FIRST PRES  | ENTATION OF M                             |                                    | PENDENT                               | )<br>CLAIM      | ]=               | <u> </u>     | (42=             |                        | OR              | X84=                |                        |
|   |   |   |                                    |                                       |                 |                  | +            | 140=             |                        | OR              | +280=               |                        |
|   |   |   |                                    |                                       |                 |                  | ADD          | TOTAL<br>IT. FEE |                        | OR ,            | TOTAL<br>ADDIT. FEE |                        |
|   | Constant or the second  | (Column 1)                                |                                    | (Colum                                |                 | (Column 3)       |              |                  |                        |                 |                     |                        |
| AMENDMENT B   |   | CLAIMS REMAINING AFTER AMENDMENT          |                                    | HIGHE<br>NUMB<br>PREVIOU<br>PAID F    | ER<br>JSLY      | PRESENT<br>EXTRA | R            | ATE              | ADDI-<br>TIONAL<br>FEE |                 | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total   | *   | Minus                              | **                                    |                 | =                | X            | § 9=             |                        | OR              | X\$18=              |                        |
| ¥<br>V  | Independent<br>FIRST PRESE  | *<br>NTATION OF MU                        | Minus                              | ***                                   | 21. 414.4       | =                | X            | 42=              |                        | OR              | X84=                |                        |
|   |   | TOTAL ME                                  | DETIFIED DE                        | PENDENT                               | LAIM            |                  | +1           | 40=              |                        | OR              | +280=               |                        |
|   |   |   |                                    |                                       |                 |                  | ADDI         | TOTAL<br>T. FEE  |                        | OR A            | TOTAL<br>DDIT. FEE  |                        |
| _   | * *************************************                                       | (Column 1)                                | granger or a space construction of | (Columr                               |                 | (Column 3)       |              |                  |                        | • ^             | DD11.1 CC           |                        |
| AWENDMEN! C   |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                    | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO | R<br>SLY        | PRESENT<br>EXTRA | RA           |                  | ADDI-<br>IONAL<br>FEE  |                 | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total   | *   | Minus                              | **                                    |                 | =                | X\$          | 9=               |                        | OR              | X\$18=              |                        |
|   | Independent   |   | Minus                              | ***                                   |                 | =-               | X4           | 2=               |                        | ~`` <b> </b> -  | X84=                |                        |
| [   | I INGI PRESE  | NTATION OF MU                             | LTIPLE DEF                         | PENDENT C                             | LAIM            |                  |              | <del>-</del>  -  |                        | OR _            | 707-                | — <b>—</b> [           |
| If the entry in column 1 is less than the entry in column 2 with the  |   |   |                                    |                                       |                 |                  |              |                  | +280=                  |                 |                     |                        |
| Total on the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT FEE                         |   |   |                                    |                                       |                 |                  |              |                  |                        |                 |                     |                        |
| The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |   |                                    |                                       |                 |                  |              |                  |                        |                 |                     |                        |